Docket No.: 66396-153 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of : Customer Number: 20277

Patrick O'MAHONY, et al. : Confirmation Number: 3797

Application No.: 10/813,430 : Group Art Unit: 2859

Filed: March 31, 2004 : Examiner: A. R. Cohen

For: SELF-CALIBRATING POSITION DETERMINATION SYSTEM AND USER

INTERFACE

JAN 1 8 2006

RESPONSE UNDER 37 CFR 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is responsive to the Office Action issued on October 27, 2005. By this response, claims 1-13 and 21-25 are active for examination. A terminal disclaimer is submitted concurrently herewith to disclaim the terminal part of the statutory term of any patent granted on the instant application that would extend beyond the expiration date of U.S. Patent No. 6,839,972.

The Office Action dated October 27, 2005 rejected claims 1-13 and 21-25 under obviousness-type double patenting over claims 1-33 of U.S. Patent No. 6,839,972 ("the '972 patent"). It is respectfully submitted that the obviousness-type double patenting is overcome in view of the Terminal Disclaimer.

Applicants believe that this application is in condition for allowance, and request that the Examiner give the application favorable reconsideration and permit it to issue as a patent. If the

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Examiner believes that the application can be put in even better condition for allowance, the Examiner is invited to contact Applicants' representatives listed below.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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Please recognize our Customer No. 20277 as our correspondence address.